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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		678-1095 (P10739)			
First Inventor		In-Seok SHIM			
Title METHOD FOR DISPLAYING RECEIVED		DISPLAYING RECEIVED			
_		EV 333227703 US			

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. | E v Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P. O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) opecification [Total Pages [15] 3. 🛂 Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. 🔽 Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets | Copies of IDS Information Disclosure [Total Pages | 2 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🗸 Other: Check for \$770.00 & \$40.00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name Paul J. Farrell DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Address Zip Code City Uniondale State New York 11553 (516) 228-8516 Country U.S.A (516) 228-8484 Telephone Fax 33,494 Name (Print/Type) Registration No. (Attorney/Agent) 10/9/03 Signature Date

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 333227703 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 9, 2003

John F. Gallagher III

100903

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRANSMITTAL
1	for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 810.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	not yet known			
Filing Date	herewith			
First Named Inventor	In-Seok SHIM			
Examiner Name	not yet known			
Art Unit	not yet assigned			
Attorney Docket No.	678-1095 (P10739)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:	Large En				1		
Deposit 04 1101			Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 04-1121			2051	65	Surcharge - late filing fee or oath	Lee I al	
Deposit Account Dilworth & Barrese LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)	1053 1	130	1053	130	Non-English specification	<u> </u>	
Charge fee(s) indicated below Credit any overpayments	1812 2,5	,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>	
Charge any additional fee(s) during the pendency of this application	1804 9	920 *	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,8	,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1 ' [
1. BASIC FILING FEE	1252 4	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253 9	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,4	,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255 2,0	,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 3	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 3	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 2	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,5	,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452 1	110	2452	. 55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,3	330	2453	665	Petition to revive - unintentional	 	
Fee from	1501 1,3		2501		Utility issue fee (or reissue)	<u></u>	
Extra Claims below Fee Paid Total Claims 11 -20** = 0 X 0.00 = 0.00		480	2502		Design issue fee	\square	
Independent 1 3** 0 V -0.00		640	2503	320	Plant issue fee	<u> </u>	
Claims Multiple Dependent		130	-1460	130	Petitions to the Commissioner		
' ' <u> </u>	1807 5	50	1807	50	Processing fee under 37 CFR 1.17(q)	\square	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 18	80	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 4	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 77	70	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 77	70	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 7	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00	Other fee	e (spe	ecify) _				
**or number previously paid if greater: For Reissues, see above	*Reduce	ad by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$) 40.0	00	

SUBMITTED BY	SUBMITTED BY (Complete (if applicable)				
Name (Print/Type)	Payal Ja Fagrell	Registration No. (Attorney/Agent) 33,494	Telephone	(516) 228-8484	
Signature	Kan Flavell		Date	10/9/03	
	CERTIFICATI	ION I DIDED 27 CE D 81 10			

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States

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Dated: October 9, 2003

John F. Gallagher III

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): In-Seok SHIM, Sang-Woo RYU

For: METHOD FOR DISPLAYING RECEIVED SIGNAL STRENGTH BARS IN WIRELESS TERMINAL DEVICE

Enclosed are:

[X] 11 page(s) of specification

[X] 1 page(s) of Abstract

[X] 3 page(s) of claims

[X] 7 sheets of drawings [x] formal [] informal

[X] 2 page(s) of Declaration and Power of Attorney

ASSIGNEE NAME: <u>SAMSUNG ELECTRONICS CO., LTD.</u>

ASSIGNEE RESIDENCE: KYUNGKI-DO, KOREA

CERTIFICATION UNDER 37 C.F.R. 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States

Postal Service in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 333227703 US addressed to: Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below

Dated: October 9, 2003

ohn F. Gallagher III

Atty. Docket No. <u>678-1095 (P10739)</u>

[] This application claims the benefit under 35 U.S.C. §119(e) Provisional Application(s) No(s).:				
	APPLICATION	NO(S).:	FILING DATE	
[X]	Certified copy of	of application		
<u>Cou</u>	ntry	Appln. No.	<u>Filed</u>	
Kore	a	2002-73889	November 26, 2002	
from	which priority und	der Title 35 United States	s Code, § 119 is claimed	
[X]	is enclosed.		. •	
[]	will follow.			

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed	Number Extra	Rate	Basic Fee \$770.00
TOTAL CLAIMS	11	0	x 18 =	\$.00
INDEPENDENT CLAIMS	1	0	x 86 =	\$.00
[] Multiple Dep. Claim			280	\$.00
		TOTAL \$770.00		

^[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

Atty. Docket No. 678-1095 (P10739)

- The amount of \$40.00 for recording the attached Assignment is enclosed as a [X] separate check.
- [X] Check in the amount of \$770.00 to cover filing fee is attached.
- [] Charge fee to Deposit Account No. 04-1121. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,

Date:

October 9, 2003

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484

(516) 228-8516 Fax.

Reg. No. 33,494

Attorney for Applicant